

Technical Data Sheet

MoldWiz[®] 462EPU External Mold Release

Product Description: A liquid, external release agent that dries at room temperature forming a monomolecular film. Excellent for use on almost any substrate including, wood, melamine, clay, polystyrene, sand, rocks, etc. Some transfer of 462-EPU is normal, therefore some secondary bonding and painting will need cleaning of the parts before post bonding and/or painting.

Composition:

Proprietary resin emulsion of release agents in a solvent solution.

Instructions for Use:

MoldWiz 462-EPU can be wipe, brush, or sprayapplied. For wiping on, apply mold release with a 100% cotton cloth or blue paper shop towel. Wipe on uniformly using a circular motion. In many cases a spray application will achieve a more uniform application of the 462-EPU on the mold surface.

AXEL recommends a spray system be used that can create a uniformly atomized spray pattern, such as: a Milwaukee Sure Shot Sprayer. 462-EPU can also be applied by brush. Please contact AXEL if further application suggestions are needed.

Review SDS before use.



Use: PU foams and elastomers

TYPICAL PROPERTIES:

| EFFECTIVE INGREDIENTS | 50% |
|--------------------------|---------------------|
| COLOR | Clear |
| SPECIFIC GRAVITY | 0.840 @ 25°C / 77°F |
| FLASH POINT | <61°C / 141°F |
| VISCOSITY | 26cps @ 25°C / 77°F |
| SHELF LIFE | Minimum of one year |